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1	**Footnote Number**	**Footnote text**
2	1	According to Oregon's March 2014 coastal nonpoint program submittal, information on voluntary efforts was reported to the Oregon Watershed Restoration Inventory. http://coastalmanagement.noaa.gov/nonpoint/oregonDocket/StateofOregonCZARAsubmittal3-20-14.pdf
3	2	Three peer-reviewed articles present the results of the RipStream analysis:
4	2	Dent, L., D. Vick, K. Abraham, S. Shoenholtz, and S. Johnson. 2008. Summer temperature patterns in headwater streams of the Oregon Coast Range. Journal of the American Water Resources Association 44: 803-813.
5	2	Groom, J.D., L. Dent, and L.J. Madsen. 2011. Stream temperature change detection for state and private forests in the Oregon Coast Range. Water Resources Research 47: W01501, doi:10.1029/2009WR009061.
6	2	Groom, J.D., L. Dent, and L.J. Madsen. 2011. Response of western Oregon stream temperatures to contemporary forest management. Forest Ecology and Management, doi:10.1016/j.foreco.2011.07.012
7	3	Oregon Department of Forestry and Oregon Department of Environmental Quality. 2002. Sufficiency Analysis: A Statewide Evaluation of Forest Practices Act Effectiveness in Protecting Water Quality, Oregon Department of Forestry and Oregon Department of Environmental Quality. October 2002.
8	4	Independent Multidisciplinary Science Team. 1999. Recovery of Wild Salmonids in Western Oregon Forests: Oregon Forest Practices Act Rules and the Measures in the Oregon Plan for Salmon and Watersheds. Technical Report 1999-1 to the Oregon Plan for Salmon and Watersheds, Governor's Natural Resources Office, Salem, Oregon.
9	5	Independent Multidisciplinary Science Team. 2.
10	6	Ibid. 21 and 43.
11	7	Ibid. 44-45.
12	8	Oregon Department of Forestry and Oregon Department of Environmental Quality. 44-45.
13	9	Groom, J.D., Dent, L., Madsen, L.J. 2011. "Stream temperature change detection for state and private forests in the Oregon Coast Range". Water Resources Research, vol. 47, W01501, 12 pp., 2011.
14	10	Groom, J.D., 2011. "Update on Private Forests Riparian Function and Stream Temperature (RipStream) Project". Staff Report; November 3, 2011.
15	11	Ibid. 2.
16	12	Groom, J.D., Dent, L., Madsen, L.J., 2011. "Stream temperature change detection for state and private forests in the Oregon Coast Range". Water Resources Research, vol. 47, W01501, 2 pp., 2011.
17	13	Ibid.2. 3.

	A	B
18	14	Leinenbach, P., McFadden, G., and C. Torgersen. 2013. Effects of Riparian Management Strategies on Stream Temperature. Prepared for the Interagency Coordinating Subgroup (ICS). 22 pages. Available upon request.
19	15	Brosofske et al. 1997 as cited in Leinenbach et al. 2013.
20	15	Kiffney et al. 2003 as cited in Leinenbach et al. 2013.
21	15	Groom et al. 2011b as cited in Leinenbach et al. 2013.
22	16	Science Team Review 2008 as cited in Leinenbach et al. 2013.
23	16	Groom et al. 2011a as cited in Leinenbach et al. 2013.
24	17	Anderson et al. 2007as cited in Leinenbach et al. 2013
25	17	Science Team Review 2008 as cited in Leinenbach et al. 2013
26	17	Groom et al. 2011a as cited in Leinenbach et al. 2013
27	17	Groom et al. 2011b as cited in Leinenbach et al. 2013
28	18	Jackson et al. 2001 as cited in Leinenbach et al. 2013.
29	18	Curry et al. 2002 as cited in Leinenbach et al. 2013.
30	18	Kiffney et al. 2003 as cited in Leinenbach et al. 2013.
31	18	Gomi et al. 2006 as cited in Leinenbach et al. 2013.
32	18	Anderson et al. 2007 as cited in Leinenbach et al. 2013.
33	19	http://watershedsresearch.org/watershed-studies/

	A	B
34	20	Watersheds Research Cooperative 2008. Hinkle Creek Paired Watershed Study. http://oregonforests.org/sites/default/files/publications/pdf/WRC_Hinkle.pdf
35	21	Kibler, K.M. 2007. The Influence of Contemporary Forest Harvesting on Summer Stream Temperatures in Headwater Streams of Hinkle Creek, Oregon. Thesis for the degree of Master of Science in Forest Engineering presented on June 28, 2007. Oregon State University. http://watershedsresearch.org/assets/reports/WRC_Kibler,Kelly_2007_Thesis.pdf
36	22	Seeds, J., Mitchie, R., Foster, E., ODEQ, Jepsen, D. 2014. "Responses to Questions/Concerns Raised by Oregon Forestry Industries Council Regarding the Protecting Cold Water Criterion of Oregon's Temperature Water Quality Standard", Oregon Department of Environmental Quality and Oregon Department of Fish and Wildlife Memo. 06/19/2014
37	23	Independent Multidisciplinary Science Team. 1999.
38	24	Nicholas J., McIntosh, B. and E. Bowles. 2005. Oregon Coastal Coho Assessment. Coho Assessment Part 3B. Oregon Watershed Enhancement Board and Oregon Department of Fish and Wildlife, Salem, Oregon. 49 pp.
39	25	Nicholas J., McIntosh, B. and E. Bowles. 2005. Oregon Coastal Coho Assessment. Coho Assessment Part 1: Synthesis. Oregon Watershed Enhancement Board and Oregon Department of Fish and Wildlife, Salem, Oregon. 69 pp.
40	26	Wemple, B.C., Swanson, F.J., Jones, J.A., 2001. Forest roads and geomorphic process interactions, Cascade range, Oregon. Earth Surface Processes and Landforms 26, 191-204
41	27	Reid, L. M., Dunne, T., 1984. Sediment production from forest road surfaces. Water Resources Research 20(11), 1753-1761.
42	28	Luce, C.H., Black, T.A., 1999. Sediment production from forest roads in western Oregon. Water Resources Research 35(8), 2561-2570
43	29	Wemple, B.C., Jones, J.A., 2003. Runoff production on forest roads in a steep, mountain catchment. Water Resources Research 39, doi:10.1029/2002WR001744
44	30	Skauget, A. and M. M. Allen. 1998. Forestry Road Sedimentation Drainage Monitoring Project for Private and State Lands in Western Oregon. Prepared for the Oregon Department of Forestry by the Forestry Engineering Department, Oregon State University, February 20, 1998.
45	31	Robison, E.G.,Mills K., Paul, J. Dent, L. and A Skaugset. 1999. Storm Impacts and Landslides of 1996: Final Report, Forest Practices Technical Report, vol. 4Oregon Department of Forestry, Corvallis. 145 pp.

	A	B
46	32	MacDonald, L.H. and D.B.R. Coe. 2008. Road sediment production and delivery: processes and management. Proceedings of the First World Landslide Forum, International Programme on Landslides and International Strategy for Disaster Reduction, United Nations University, Tokyo, Japan. pp. 381–384.
47	33	Detenbeck, N.E. , P.W. Devore, G.J. Niemi, and A. Lima. 1992. Recovery of temperate stream fish communities from disturbance: a review of case studies and synthesis of theory. Environ. Manage. 16:33-53.
48	34	Oregon Department of Forestry and Oregon Department of Environmental Quality. 2002. Sufficiency Analysis: A Statewide Evaluation of Forest Practices Act Effectiveness in Protecting Water Quality, Oregon Department of Forestry and Oregon Department of Environmental Quality. October 2002.
49	35	Oregon Department of Forestry and Oregon Department of Environmental Quality. 2002. Sufficiency Analysis: A Statewide Evaluation of Forest Practices Act Effectiveness in Protecting Water Quality, Oregon Department of Forestry and Oregon Department of Environmental Quality, p. 33,
50	35	Sessions, 1987.
51	36	Independent Multidisciplinary Science Team. 1999. Recovery of Wild Salmonids in Western Oregon Forests: Oregon Forest Practices Act Rules and the Measures in the Oregon Plan for Salmon and Watersheds. Technical Report 1999-1 to the Oregon Plan for Salmon and Watersheds, Governor's Natural Resources Office, Salem, Oregon. pp. 47
52	37	NOAA National Marine Fisheries Service. 1996. "Analysis of the Oregon Department of Forestry's (ODF) Most Recent Submission for the State of Oregon's Coastal Salmon Restoration Initiative". September 10, 1996 memo from Rowan Baker to Steve Morris and Elizabeth Garr.
53	38	Cederholm, C.J., Reid, L.M., Salo, E.O. 1980. "Cumulative Effects of Logging Road Sediment on Salmonid Populations in the Clearwater River, Jefferson County, Washington," Contribution No. 543, College of Fisheries, University of Washington, Seattle, Washington 98195
54	39	NOAA National Marine Fisheries Service. 2012. Scientific Conclusions of the Status Review for Oregon Coast Coho Salmon (Oncorhynchus kisutch). NOAA Technical Memorandum NMFS-NWFSC-118, June 2012. Pg. 78 http://www.nwfsc.noaa.gov/assets/25/1916_08132012_121939_SROregonCohoTM118WebFinal.pdf
55	40	AD HOC Forest Practices Advisory Committee on Salmon and Watersheds. 2000. Report of the AD HOC Forest Practices Advisory Committee on Salmon and Watersheds to the Oregon Board of Forestry, August 2000. Section B-Forestry Roads, p. B-17.

	A	B
56	41	Robison, G.R., Mills, K.A., Paul, J. Dent, L. and A. Skaugset. 1999. Oregon Department of Forestry Storm Impacts and Landslides of 1996: Final Report. Oregon Department of Forestry Forest Practices Monitoring Program. Forest Practices Technical Report Number 4.157 pages.
57	42	Montgomery, D. R., K. M. Schmidt, H. M. Greenberg & W. E. Dietrich. 2000. Forest clearing and regional landsliding. Geology 28: 311-314.
58	43	Turner, T.R., Duke, S.D., Fransen, B.R., Reiter, M.L., Kroll, A.J., Ward, J.W., Bach, J.L., Justice, T. E., and R.E. Bilby. 2010. Landslide densities associated with rainfall, stand age, and topography on forested landscapes, southwestern Washington, USA. Forest Ecology and Management 259:2233–2247.
59	44	Schmidt, K.M., Roering, J.J., Stock, J.D., Dietrich, W.E., Montgomery, D.R., and Schaub,T. 2001. The variability of root cohesion as an influence on shallow landslide susceptibility in the Oregon Coast Range, Canada Geotech. J. Vol. 38; 997-1024
60	45	Sakals, M.E. and R.C. Sidle. 2004. A spatial and temporal model of root cohesion in forest soils. Canadian Journal of Forest Research 34(4): 950-958.
61	46	Whittaker, K.A., McShane, D., 2012. Comparison of slope instability screening tools following a large storm event and application to forest management policy. Geomorphology 145-146 (2012); 115-122.
62	47	Stewart, G., Dieu, J., Phillips, J., O'Connor, M., Veldhuisen C., 2013. The Mass Wasting Effectiveness Monitoring Project: An examination of the landslide response to the December 2007 storm in Southwestern Washington; Cooperative Monitoring, Evaluation and Research Report CMER 08- 802; Washington Department of Natural Resources, Olympia, WA.
63	48	Whittaker, K.A., McShane, D., 2012. Comparison of slope instability screening tools following a large storm event and application to forest management policy. Geomorphology 145-146 (2012); 115-122.
64	49	Cederholm, C.J., Reid, L.M., Salo, E.O. 1980. Cumulative Effects of Logging Road Sediment on Salmonid Populations In The Clearwater River, Jefferson County, Washington. Contribution No. 543, College of Fisheries, University of Washington, Seattle, Washington 98195
65	50	Jensen, D.W., Steel, E.A., Fullerton, A.H., Pess, G.R., 2009. Impact of Fine Sediment on Egg-To-Fry Survival of Pacific Salmon: A Meta-Analysis of Published Studies, Reviews in Fisheries Science: 17(3):348-359, Northwest Fisheries Science Center, NOAA Fisheries, Seattle Washington, USA
66	51	EPA. 2003. "Developing Water Quality Criteria for Suspended and Bedded Sediments (SABS): Potential Approaches (Draft). U.S. Environmental Protection Agency, August 2003.

	A	B
67	52	EPA and Idaho Water Resources Research Institute. 1999. Aquatic Habitat Indicators and their Application to Water Quality Objectives within the Clean Water Act, Section 3. U.S. Environmental Protection Agency, Region 10, July 1999. p. 20. EPA 910-R-99-014.
68	53	Oregon Department of Environmental Quality, Turbidity Standards, Background Information. http://www.deq.state.or.us/wq/standards/turbidity.htm
69	54	Burns, W. J., Duplantis, S., Jones, C., English, J., 2012. LIDAR Data and Landslide Inventory Maps of the North Fork Siuslaw River and Big Elk Creek Watersheds, Lane, Lincoln and Benton Counties, Oregon. Open-File Report O-12-07, Oregon Department of Geology and Mineral Industries.
70	55	ODA, ODEQ, ODF, and OHA. 2011. Pesticide Management Plan for Water Quality Protection.
71	56	NMFS. 2011. National Marine Fisheries Service Endangered Species Act Section 7 Consultation Biological Opinion Environmental Protection Agency Registration of Pesticides 2,4-D, Triclopyr BEE, Diuron, Linuron, Captan, and Chlorothalonil. NOAA National Marine Fisheries Service, June 30, 2011.
72	57	EPA, 1993. Guidance Specifying Management Measures for Sources of Nonpoint Pollution in Coastal Waters. EPA 840-B-92-002. Environmental Protection Agency, January 1993.
73	58	Norris, L.A., and D.G. Moore. 1971. The Entry and Fate of Forest Chemicals in Streams. In Forest Land and Stream Environment – Symposium Proceedings, ed. J.T. Krygier and J.D. Hall. Oregon State University, Corvallis, Or, pp. 138-158.
74	59	Riekirk. H. 1989. Forest Fertilizer and Runoff Water Quality. Soil and Crop Science Society of Florida Proceedings, September 20-22, 1988, Marco Island, FL.
75	60	Norris, L.A., H.W. Lorz, and S.V. Gregory. 1991. Forestry Chemicals. Influences of Forest and Rangeland Management on Salmonid Fishes and Their habitats. American Fisheries Society Special Publication 19, pp. 207-296.
76	61	?
77	62	Dent L. and J. Robben. 2000. Oregon Department of Forestry: Aerial Pesticide Application Monitoring Final Report. Oregon Department of Forestry, Pesticides Monitoring Program. Technical Report 7. March 2000.
78	63	Kelly, V.J. and C.W. Anderson, 2012. Reconnaissance of land-use sources of pesticides in drinking water, McKennzie River, Oregon: USGS Scientific Investigations Report 2012-5091.
79	64	Oregon Health Authority. Undated. Draft Final. Public Health Assessment Highway 36 Corridor Exposure Investigation.

	A	B
80	65	National Council for Air and Stream Improvement. 2013. Measurement of Glyphosate, Imazapyr, Sulfometuron methyl, and Mmetfulfuron methyl in Needle Branch Streamwater. Special Report No. 130-1.
81	66	Peterson, E. EPA. 2011. Memo to Scott Downey, EPA and David Powers, EPA RE: Comparative Characterization of Pacific Northwest Forestry Requirements for Aerial Application of Pesticides. August 30, 2011.
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	C	D	E	F
1	**Formal Reference**	**Reference Retrieved**	**Issue**	**Page**
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20	Kiffney, P. M., J. S. Richardson, J. P. Bull. 2003. Responses of periphyton and insect consumers to experimental manipulation of riparian buffer width along headwater streams. Journal of the American Water Resources Association 40:1060-1076.	X		
21		X		
22	Science Team Review. 2008. Western Oregon Plan Revision (WOPR). Draft Environmental Impact Statement. Science Team Review; www.blm.gov/or/plans/wopr/files/Science_Team_Review_DEIS.pdf.	X		
23	Groom J. D., L. Dent, L. and Madsen. 2011a. Stream temperature change detection for state and private forests in the Oregon Coast Range. Water Resources Research 47, W01501, doi:10.1029/2009WR009061.	X		
24	Anderson P. D., D. J. Larson, and S.S Chan. 2007. Riparian buffer and density management influences on microclimate of young headwater forests of western Oregon. Forest Science 53(2):254-269.	X		
25		X		
26		X		
27		X		
28	Jackson, C.R., C.A. Sturm, and J.M. Ward. 2001. Timber harvest impacts on small headwater stream channels in the Coast Ranges of Washington. Journal of the American Water Resources Association 37(6):1533–1549.	X		
29	Curry R.A., D. A. Scruton, and K. SD. Clarke. 2002. The thermal regimes of brook trout incubation habitats and evidence of changes during forestry operations. Canadian Journal of Forest Research 32: 1200–1207.	X		
30		X		
31	Gomi T., D. Moore, and A.S. Dhakal. 2006. Headwater stream temperature response to clear -cut harvesting with different riparian treatments, coastal British Columbia. Water Resources Research 42, W08437.	X		
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50	Road Location and Construction Practices: Effects on Landslide Frequency and Size in the Oregon Coast Range. Western Journal of Applied Forestry 2(4),pp. 119-124.			
51		X		
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1	**Accurate/ Inconsistent**	**Explanation (if inconsistent)**	**Potential Edits to Footnote**
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